Ist and.

M. A. R. 57 (Rule 116) No. E
Measurement Book

492608

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :- Improvements to Roads and drain at Valmiki Maharshi Road A R colony munithimmayya Layout Cross roads and surrounding areas in ward No-01 of yelahanka Sub con.						
	Work code :- B Bmp EE/YNKD/WO.: 150/2019-20						dt-08-11-2019
	Job code :- 001-20-000503.						
	HOA :- P3T2F SC-SP/TSP mukyamantrigala yojane.						Nava Bengalure
	Estn :- ₹ 95,00,000-00						

MEASUREMENT BOOK

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	A/S :— EE/WKD/III/261/2019-20 dt. 28-10-2019 T/S :— CE/PR 1044/PR 28-10-2019 Agency :— Technical member of ARIDL Bengaluru 5th floor, Building 17th main Sivakamisundary Layout Dhayam circle Rajaji Nagar-10. ABSTRACT Repairs and Strengthening to Existing Staff Quarters at Doddi and pain Remarks and Recommending in Cum (13) Total Quantity 315.39m² @ ₹ 111-80/m² ₹ 35102-91						28-10-019

M. A. R. 57 (Rule 116) No. E

Measurement Book

492609

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	2) Earth work Excavation for road, drain and similar works Earthwork Excavation by manual means in ordinary soil involving an average horizontle throw up to 2 m.						
	Total Quantity 722.36 m³ @ 4.215-26/m³						Rs. 155552-72
	3) providing and laying plain / reinforced cement concrete in 1:3:6 with OPC for sides of drain using 20mm nominal mix concrete with						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Providing and Laying plain/rein forced cement concrete for Side drains using 20mm nominal size aggregates at.						
	Total Quantity 185.22m³ @ Rs 10702.00/m³					Rs 1982464.00	
	rein forcement for R.C.C					Rs 130754.00	
	Providing T MT. Slab						
	Total Quantity						

M. A. R. 57 (Rule 116) No. E 492610
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total Quantity 9-13.28 Rmt @ ₹ 7359.27/Rmt.						₹ 98,616-95.
6)	providing and fixing R.C.C precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using glacial glacetic jelly 20mm & down fine graded glass metal.						
	Total Quantity 700.94/m² @ ₹ 2337-17/m²						₹ 1638085-10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
7/1	Providing and fixing precast cover slabs of 1:2:4 cmt Jelly 2 down and down size made out of 28 cft 26 sqm @ Rs 142.10 per sqm Total Quantity providing and fixing precast RCC 1:2:4 Soild cover with top and bottom edge Stones made out of 1:2:4 cmt Rs 132.45 per cft 114 and 165 nos respectively Total Quantity 279 nos @						

Rs 8,95,175.50

Examination for Administrative Sanction

Total Quantity

painting two coat ... top ...

1:2:4 with plastic enamel

M. A. R. 57 (Rule 116) No. E 492611

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
9)	painting two coat. Solid cement concrete kerb Stones made out of GG 1:2:4 with top and bottom with 114 and 165 mm resp. Syntetic enamel painting.						
	Total Quantity 394.36 m² @ Rs 84.80/m²						R. 33441-73.
10)	Excavation for road work in all types of soils by manual mean including cutting and loading to tippers. Trimming bottom.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11/	Total Quantity	363-4[illegible]	3			Rs 23236-61	
	Dismantling RC Cement concrete work pavements by mechanical means			@ Rs 63-94/m³			
	Total Quantity						
12/	Construction of 15 cm thick brick soling for pavements in river sand including supplying bricks			@ Rs 973-42/m²			
	by providing cement			Rs-1477-81			

Total Quan
Construction
Supply grade
0.69 cum
7.0m, 1.96.76 m
Vacuum - De
Compaction

M. A. R. 57 (Rule 116) No. E
Measurement Book

492612

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total Quantity 42.70 m^3 @ ₹ 1934-92/m^3						₹ 85178-10.
13)	Construction un-reinforced plain Cement concrete for pavement using grade concrete M30 with opc at 360 kg/cum and coarse aggregate 0 69 cum fine aggregate.						
	T. Qty. 196.78 m^3 @ ₹ 5214-96/m^3						₹ 1025382-72
14)	Vacuum - De Watering with vacuum pump and suction mat and compaction with a skin trowel Checking with Trowel.						

MEASUREMENT BOOK

Dairy No.	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	C&FC						
	Asst. Executive Engineer, Yelahanka Sub. Divison (BBMP Ynk. Zn) Yelahanka, Bangalore 4/1/2023						
	Taking Quantity of 211.34 m² @ Rs 72-00/m²					Rs 8731548	
	Add Est 12.1					Rs 8018910-00	
	Add KRDL @ 4%					Rs 962269-20	
						9301935-61	

K Rajakaluve.

Drain along CC Road

Name of work:- Improvements to Road and Drain at Valmiki Maharshi Road and Surrounding areas in Ward No. 57 of Yelahanka Ltd Con

M. A. R. 57 (Rule 116) Measurement Book

No. E 492613

Serial No. .....

Name of work ..... — G.D. Cross Drainage

From ..... To .....

Name of Contractor or nature of Agency ..... Desilting of Drain and missing Cover Slab in

Date of commencement of work ..... — G.G Road

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	— New R.C.C drain						53.00 m

Towards Yelahanka NH

Towards Kogilu

Kogilu main Road

Layout road

Municipality

← Raja Kaluve.

Drain and C.G Road

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Gross Amt =Rs 9301936-00 FSD =Rs 465097-00 Sd/- CGST = Rs 930536-00 SGST = Rs 930536-00 IT = Rs 1860392-00 IC = Rs 930196-00 CGS = Rs 930536-00 Royalty =Rs 87647-00 T.D = Rs 100781-00 Net Amt=Rs 8294723-00						
	Audited & Admitted for Rs. 9301936-00 Ninety three lakh one thousand nine hundred and thirty six - and Rs. 8294723-00 by Cheque Accounts Officer (HSMI) Division						
	Executive Engineer (HSMI) Division						
		69/19-20 09-01-2020.					